Index of Claims

| Applicat | ion/Contro | l No. |
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09/827,800

Examiner

Cicely Ware

Applicant(s)/Patent under Reexamination

IMAI ET AL.

Art Unit

2634

| <b>√</b> | Rejected |
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| 1        | Allowed  |

| (Through numeral)<br>Cancelled |
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|   | . 1   | _   |  |  | _            | \ _ <del> </del> . |                              |  |          | $\neg$       |
| Cla                                     | um  | 7~  |  |  | Ļ            | ate                | <del>}</del>                 | _                                      |          |              |
|   | - ₹   | Ż   | ,  | l  |              |                    |                              |  |          |              |
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| iĒ.                                     | ١٤  | $\geq$  |  |  |              |                    |                              |  |          |              |
| 1                                       |   | 1/16/   | ١,   | ı  | ļ            |                    |                              |  |          |              |
|   | 1   | -   |  | T  |              |                    |                              |  |          |              |
| 2                                       | 2   | 0   |  |  | İ            |                    |                              |  |          |              |
| 3                                       | 3   | 3   |  | コ  |              |                    |                              |  |          |              |
| 4                                       | 4   | 1   |  | $\neg$   |              | $\neg$             |                              |  |          |              |
| 5                                       | 5   | 0   | П  | T  |              |                    |                              |  |          |              |
| 10                                      | 6   | 3   |  | $\neg$   |              |                    |                              |  |          |              |
| 7                                       | 7   | 7   |  |  |              |                    |                              |  |          |              |
| 8                                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8  | 1   |  |  |              |                    |                              |  |          |              |
| 4                                       | 9   | 5   |  |  |              |                    |                              |  |          | $\Box$       |
| 10                                      | 10  | 1   |  |  |              |                    |                              |  |          | П            |
| 11                                      | 11  | 3   | П  |  | =            | $\neg$             |                              | _                                      | Т        | Н            |
| 1/2                                     | 12  | 2   | Н  | $\neg$   |              | $\vdash$           |                              | _                                      |          | Н            |
| 13                                      | 13  | 2   | Н  | -1   |              |                    |                              |  | $\vdash$ | $\dashv$     |
| 14                                      | 14  | 100000000000000000000000000000000000000       | Н  | $\vdash$   |              |                    |                              |  |          | $\sqcap$     |
| 15                                      | 15  | 5   | Н  | $\dashv$   |              | -                  | Н                            | _                                      |          | Н            |
| 16                                      | 16  | <u>,                                     </u> | Н  | $\vdash$   | _            |                    | Н                            |  |          |              |
| 17                                      | 17  | H   | $\vdash$   | Н  | $\vdash$     |                    |                              | _                                      |          | Н            |
| 11                                      | 18  | H   |  |  |              | _                  | _                            |  |          |              |
| 19                                      | 19  | H   |  |  | _            |                    |                              |  |          |              |
| 20                                      | 20  | 1   |  |  |              |                    |                              |  |          |              |
| 11                                      | 21  | 1   |  |  |              |                    | -                            |  |          | П            |
| 22                                      | 22  | 1   |  |  |              |                    |                              |  |          | П            |
| 23                                      | 23  | IT  |  |  |              |                    |                              |  |          |              |
| 24                                      | 24  | π,  |  |  |              |                    |                              |  |          |              |
| 15                                      | 25  | V   |  |  |              |                    |                              |  |          |              |
| 26                                      | 26  | Ŋ-  |  |  |              |                    |                              |  | L_       |              |
| 27                                      | 27  | 5   | l  |  |              |                    |                              |  | _        |              |
| 28                                      | 28  | 1   |  |  |              |                    |                              | <u> </u>                               |          |              |
| 29                                      | 29  | 1   |  |  |              |                    |                              |  |          |              |
| 30                                      | 30  | 2   |  |  |              |                    |                              |  |          |              |
| 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32<br>32<br>34<br>34<br>34<br>34<br>34<br>34<br>34<br>34<br>34<br>34<br>34<br>34<br>34 | 17 17 17 17 17 17 17 17 17 17 17 17 17 1      |  |  | 匚            |                    |                              | L                                      | Ĺ        |              |
| 32                                      | 32  | 1   |  |  |              | <u> </u>           | _                            | L                                      | _        | $oxed{oxed}$ |
|   | -33-  |   |  |  |              | $ldsymbol{oxed}$   | _                            | <u> </u>                               | <u></u>  | L            |
|   | 34  | L   |  | <u> </u>   | <u> </u>     | L                  | Щ                            | <u> </u>                               | 1        |              |
|   |   | _   | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ |  | <u> </u>     | $oxed{oxed}$       | _                            | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | <u> </u> | _            |
|   | -36   | <u> </u>                                      | $oxed{ightarrow}$  | <u> </u>   | <u> </u>     | _                  | $ldsymbol{ldsymbol{\sqcup}}$ | <u> </u>                               | ļ        | L            |
|   | 37-   | lacksquare                                    | <u> </u>   | _  | L_           | <u> </u>           | <u> </u>                     | <u> </u>                               | <u> </u> | L_           |
|   | -38-  | _   | L  | _  | <u> </u>     | <u> </u>           | _                            | ļ                                      | <u> </u> | oxdot        |
|   | -39-  | 1_  | L  | <u> </u>   | <u> </u>     | _                  | <u> </u>                     | <u> </u>                               | <u> </u> | <u> </u>     |
| <u></u>                                 | _40-  | ╙   | <b> </b>   | <u> </u>   | _            | <u> </u>           | ₩                            | <u> </u>                               | <u> </u> | L            |
|   | 41-   | <u> </u>                                      | <del> </del>   | <u> </u>   | <u> </u>     | <u> </u>           | <u> </u>                     | $\vdash$                               | <b>├</b> | $\vdash$     |
|   | .42-  | <del> </del> _                                | ┞-   | <u> </u>   | <u> </u>     | <b>L</b>           | <u> </u>                     | <u> </u>                               | $\vdash$ | <u> </u>     |
| <u></u>                                 | 43-   | <u> </u>                                      | _  | <del>                                     </del> | <u> </u>     | ļ                  | ⊢                            | ├-                                     | $\vdash$ | $\vdash$     |
| L                                       | 44-   | 1_  | ├-   | <u> </u>   | <del> </del> | <b>—</b>           | ├                            | -                                      | $\vdash$ | ├            |
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| 1                                       | 1- <del>50</del> -  | ٦ .   | 1  | ı  | ı            | 1                  | 1                            | 1                                      | 1        | 1            |

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|   |                   |  |              |  | T        | T            | $\neg$       |  |   |          |
| -   | Original          |  |              |  |          |              | - 1          |  |   |          |
| Final                                     | įġ                |  |              |  |          |              |              |  |   |          |
| "   | ŏ                 | 1  |              |  |          |              |              |  |   |          |
|   |                   |  |              |  | _        | Щ            | _            | _  | _   |          |
|   | - <del>51 -</del> |  |              | $\Box$   | _        |              | _            |  | _   |          |
| $\Box$                                    | -52-              | •  |              |  |          |              |              |  |   |          |
|   | <del>53-</del>    |  |              |  |          |              |              |  |   |          |
|   | <del>53</del> -   |  |              |  |          |              |              |  |   |          |
|   | _55-              |  |              |  |          |              |              |  |   |          |
|   | -56               |  | -            |  |          |              |              |  |   |          |
| 3%  | 57                | -  |              |  | _        |              |              | _  |   |          |
| 75  | 58                | 11/11  | -            | _  | _        |              |              | _  |   | _        |
| 1   | 59                | 1 1111 11  |              |  |          | -            |              | _  | $\vdash$  | _        |
| 37  | 59_               | 4  | _            |  | _        |              |              | _  | Н   | _        |
| 39  | 60                | 7  |              |  |          |              |              | _  | _   |          |
| 34 35 35 35 35 35 35 35 35 35 35 35 35 35 | 61                | ١  | L_           | Ш  |          | _            |              |  | <u> </u>  |          |
| 38  | 62                | 2  |              |  |          |              |              |  | Ш   |          |
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|   | 70                | ļ  | _            | ┞  | <u> </u> |              | _            |  | _   |          |
|   | 71                | _  | L.           |  |          | L_           | <u> </u>     | _  | <u> </u>  | ļ.,      |
|   | 72                | L  |              |  | L        | L            | _            | L.   | L   | _        |
| L   | 71<br>72<br>73    |  |              | <u> </u>   |          |              |              |  | $oxed{oxed}$  |          |
|   | 74<br>75          |  |              |  |          |              |              |  |   |          |
|   | 75                |  |              |  |          |              |              |  |   |          |
|   | 76                |  |              | Г  |          | Г            | T            |  | Г   |          |
|   | 77                | Т  | $\vdash$     | $\vdash$   |          |              |              |  |   |          |
| $\vdash$                                  | 78                |  |              | 1  | $\vdash$ | $\vdash$     | _            | $\vdash$   |   |          |
| -   | 79                | -  | -            | <del>                                     </del> | -        | ┢            | _            | -  | -   |          |
| -   | 19                | ├  | ┝            | -  | -        | ┝            | ┝            | -  |   | $\vdash$ |
| -   | 80                | H  | ├-           | -  | ⊢        |              | -            | ⊢  |   | ⊢        |
| <u> </u>                                  | 81                | ┞-   | ┡            | ┡  | <b> </b> | _            | <del> </del> | ┝  | <u> </u>  | -        |
|   | 82<br>83          | ┡  | _            |  | _        |              | _            |  | ⊢   | <u> </u> |
|   | 83                | oxdot  | $oxed{oxed}$ | <u> </u>   | <u> </u> | $\vdash$     | <u> </u>     | <u> </u>   | L_  | _        |
|   | 84                |  | L            | <u></u>  | L        | L            | <u> </u>     | L  | $ldsymbol{ld}}}}}}$ |          |
|   | 85                | L  |              | L  | L_       | L            |              |  | L   | _        |
|   | 86                |  |              |  |          |              |              | L  | L   | L        |
|   | 87                | Π  | Π            |  | Π        | Г            |              |  |   |          |
|   | 88                | $\Box$   |              | <u> </u>   |          | Ī            | Π            | Г  | Π   | Г        |
| -   | 89                | Т  | Т            | 1  | Г        | 1            | $I^-$        | Т  | <u> </u>  | Ι        |
|   | 90                | <del>                                     </del> | 1            | $\vdash$   | t        | <del> </del> | 1            | <del>                                     </del> | $\vdash$  | $t^-$    |
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| Cla      | aim                      |                    | -              |   |              | ate  | <del></del>    |              |  |          |
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| Final    | ığı                      |                    |                | 1   |              |  |                |              |  |          |
|          | ō                        |                    |                |   |              |  |                |              |  |          |
| _        | 101                      | Н                  | -              | -   | _            | $\vdash$   | -              | $\dashv$     | $\dashv$                               | ᅱ        |
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|          | 123<br>124<br>125        | $\vdash$           | ╅              |   |              |  |                |              |  |          |
| _        | 124                      | 一                  | -              | H   |              | _  | $\vdash$       | $\vdash$     | $\vdash$                               | П        |
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|          | 146                      | T                  | 1              | 1   | Π            | П  | Π              | Ī            | Г                                      |          |
|          | 147                      | 1                  |                | Τ   | T            | T  | Π              | Г            |  |          |
|          | 148                      | Т                  | T              | 十   | 1            |  | T              |              | T                                      | Г        |
| t-       | 149                      | t                  | T              | +-  | $t^-$        | T  | 1              | 1-           | Т                                      | 1-       |
|          | 150                      | +                  | †              | T   | $t^-$        | $t^-$  | T              | T            | 1                                      | $\vdash$ |
|          | 1.00                     |                    | 1              | _   |              |  | _              | 1            | ــــــــــــــــــــــــــــــــــــــ | Ь.       |